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Deadline for Official/Unofficial notices - Wednesday, 9 a.m.

OFFICIAL

KEEP CAPE CANAVERAL SPACEPORT BEAUTIFUL—PLEASE DON'T BE A LITTERBUG! April is Keep Cape Canaveral Spaceport Beautiful month. Preserve the natural beauty of the Spaceport by disposing of trash in proper receptacles. Do not carry loose trash in the back of your truck, or throw anything from your vehicle. (JP)

ELECTRIC BILL CONTESTS—HOW CAN YOU PARTICIPATE? By participating in the **Environmental & Energy Awareness Week** on Tuesday, April 23, and Wednesday, April 24. "Guess how much the Electric Bill is for April 2002 in the Industrial Area and LC-39 Area?" Sample bills will be located at the Energy Management tables. April 23 will be the Industrial Area contest located in front of the KSC Headquarters Building (tent area) and April 24 will be the LC-39 Area contest located in the VAB Area/Parking Lot E (tent area). Entry forms can be found at the Energy Management tables. The winners will be announced on Friday, April 26. Prizes are donated by Boeing Florida Operations and Delaware North Parks Services of Spaceport, Inc. Point of contact: Environmental & Energy Awareness Team/TA-C3/867-8413/867-8452. (TA-C3)

ENVIRONMENTAL & ENERGY AWARENESS WEEK 2002 EXHIBITORS: Join the list of exhibitors during **Environmental & Energy Awareness Week 2002** held on Tuesday and Wednesday, April 23-24. Archaeological Consultants, Inc; Boeing Energy Office; Boeing Safety, Health, and Environmental Affairs Office; Brevard County Natural Resources Management Office; Brevard County Regional Stormwater Utility Department; Comprehensive Health Services; Dynamac Corporation; Dynacs; Environmental Program Branch; Florida Power and Light Company; Government Services Administration; NASA/Supply, Equipment, Transportation & Center Support Branch; Principal Center for NASA Recycling and Affirmative Procurement; Merritt Island National Wildlife Refuge; NASA/PH-J Ground Systems Division; NUI/City Gas Company; Space Gateway Support/Energy Management Office; Space Gateway Support/Environmental Policy Office; USA Energy Office; and USA Florida Environmental Management. The exhibits will begin at 9:00 a.m. and close at 3:00 p.m. each day. On April 23 you can find the exhibitors out in front of the HQ Building (tent area) and on April 24 we will be at the VAB Area/Parking Lot E. View the displays, pick up handouts/freebies, interact with specialists, take advantage of some free on-site training courses, visit a Scrub Jay designated area on KSC, check out the alternative fueled vehicles, guess electric bills for KSC and how much did we recycle in 2001, and many more opportunities. Point of contact: Environmental & Energy Awareness Group/TA-C3/867-8413/867-8452. (TA-C3)

PROPOSED RULE CHANGES FOR REGISTERED PETROLEUM TANK SYSTEMS: The Florida Department of Environmental Protection is changing the Stationary Storage Tank Rule. Again! For the better! Will you be in compliance under the new regulations? Are there changes, which apply to you? Do you have a FSILLD? Messrs. Doug Divers and Tom Stewart with the Brevard County Natural Resources Management Office will be presenting an overview of 62-761 Rule Changes at the **Environmental & Energy Awareness Week** on April 23 & 24 at 1:15 p.m. If you deal with regulated pollutant storage systems, this one's for you! For more information, call 867-4556 or 867-4735. Point of contact: Environmental & Energy Awareness Group, TA-C3, 867-8413/867-8452. (TA-C3)

SCRUB JAY TOUR: This tour is scheduled April 23, during EEAW 2002. The KSC/Refuge area supports one of the largest populations of scrub jays in Florida. During the 45-minute tour you will visit a thriving scrub jay colony, which co-exist in the shadow of the Shuttle. The first 34 employees to sign up at the Welcome Area during the **Environmental & Energy Awareness Week** will be set to take off at 12 noon sharp! You must receive your supervisor's approval before taking this tour. If you have any questions regarding the tour, please contact Shannah Trout, Dynamac, at 867-8443. Come out and show your support during Environmental & Energy Awareness Week! Point of contact: Environmental & Energy Awareness Group, TA-C3, 867-8413/867-8452. (TA-C3)

ALTERNATIVE FUELED VEHICLES DISPLAYED AT EEAW ON APRIL 23 & 24: Come and check out the alternative fueled vehicles during the **Environmental & Energy Awareness Week**. The vehicles will be displayed from 9 a.m. to 3 p.m. on the 23rd of April in front of the Headquarters Building and on the 24th at the VAB Area (Parking Lot E). View a 1998 bi-fuel Contour, a 2000 dedicated CNG Honda Civic, and a 2001 E85 Caravan. The bi-fuel Contour is equipped with two separate fuel tanks. One tank runs on compressed natural gas (CNG) and the other runs on unleaded gas. A gaseous fuel indicator (GFI) switch is located on the dash so that the user can select to run the vehicle on CNG or unleaded. If the driver is operating the vehicle on CNG fuel and all the fuel is used, the vehicle will automatically switch over to the unleaded tank. The dedicated CNG Honda Civic runs solely on compressed natural gas, and is listed as a near-zero emission vehicle. It can be driven 200-250 miles on a full tank of fuel. The E-85 Caravan has the capability of running on ethanol and/or unleaded fuel. KSC does not offer ethanol fuel at this time. For more information on Alternative Fueled Vehicles contact Janet Keith, 867-3420 or GSA/Mike Kelley, 867-2439. Point of contact: Environmental & Energy Awareness Group, TA-C3, 867-8413/867-8452. (TA-C3)

STORMWATER RUNOFF AND THE POLLUTION IT CAUSES IN OUR WATERWAYS: Danielle Stern, from the Brevard County Regional Stormwater Utility Department, will be speaking during **Environmental & Energy Awareness Week** on Stormwater Runoff and the Pollution It Causes In Our Waterways. Water that drains from land surfaces during or immediately following a rainstorm is called stormwater runoff. Untreated stormwater runoff is now considered the state's leading source of water pollution. The first inch of stormwater runoff is the most polluted because it picks up 90% of the trash, dirt, leaves, chemicals, oils, bacteria, ground up metals and rubber, fertilizers and pesticides from our streets, our homes, our yards, industrial activities and construction sites. Her presentation will provide you with tips that you can follow to help reduce pollution caused by stormwater runoff plus let you know what their department is doing to combat the problem. Point of contact: Environmental & Energy Awareness Group, TA-C3, 867-8413/867-8452. (TA-C3)

WHAT IS A GEOPROBE AND HOW DOES IT WORK? The geoprobe uses a "direct push" method into the ground without the use of drilling to make a path for the tool. The geoprobe relies on static (vehicle) weight and percussion as the energy for advancement into the earth. It has the ability to collect a soil sample at a depth of about 50 feet for analyses. With tubing it can also obtain groundwater starting at the soil/water interface to any depth down to approximately 50 feet for sampling and analysis. Basically, the plume of contamination can be determined vertically and horizontally without installing monitoring wells. Come out and watch the Geoprobe demonstration during the **Environmental & Energy Awareness Week**, April 23-24. (TA-C3)

DID YOU EVER WONDER WHO ARE THOSE PEOPLE IN THE PONTOON BOATS AT KSC AND WHAT DO THEY DO? Did you ever drive across the Banana River and see people in wetsuits crawling around in the water or wonder what are those people in the pontoon boats doing? Well, here is your chance to find out! Since the early 1980's, the Aquatics Program under the LSSC Program has been responsible for long-term monitoring and research programs related to the water resources surrounding KSC. Several aspects of this program will be discussed at the **Environmental & Energy Awareness Week** including information on the long-term seagrass monitoring, manatee aerial surveys, sea turtle nesting, responses to animal strandings and water quality issues. Come check out their presentation! Point of contact: Environmental & Energy Awareness Group, TA-C3, 867-8413/867-8452. (TA-C3)

SPILL RESPONSE FOR HYDROCARBONS: What is Flame Ionization Detection? A flame ionization detector (FID) measures organic compounds by utilizing a flame produced by the combustion of hydrogen and air. When hydrocarbons in the sample are introduced to the detection zone, ions are produced. This current is then amplified and sent to an analog readout device. The majority of spills at the Space Center are hydrocarbon-based fuels. By using the FID, we can determine how much contaminated soil must be removed without waiting for laboratory analyses. Immediate on-site readings are obtained, which is approved by the Florida Department of Environmental Protection. Come out and hear about the Spill Response for Hydrocarbons during the **Environmental & Energy Awareness Week**, April 23-24. Point of contact: Environmental & Energy Awareness Group, TA-C3, 867-8413/867-8452. (TA-C3)

INDOOR AIR QUALITY AT WORK AND AT HOME: In today's world, we spend increasing amounts of time in indoor environments and greater concerns about reducing energy costs. These factors may very well result in the potential for individuals to experience adverse health affects caused by sensitivity to any number of allergens. Up to 40% of the U.S. population may experience allergy like symptoms when exposed to biological sources such as molds, pollens, dust mites, and insect parts, and others. The typical way that energy costs are reduced in facilities is to control use of the facility Heating, Ventilation, and Air Conditioning (HVAC) system by turning the systems off when the facility is not occupied. In a hot and humid climate like Florida turning off HVAC systems allows for permeation of the building with humid air from outside. When the system is turned back on, the temperature is lowered and humidity in the air can condensate out onto surfaces and assist in mold growth within the facility. Increased use of cloth and/or synthetic materials in facilities such as carpeting, chairs, cubicle panels, and wall coverings almost assures that the population of dust mites will increase. Dust mites are found everywhere humans are present. These tiny creatures emit very small amounts of volatile organic hydrocarbons (VOC) during normal biological functions. Through time, some individuals will experience increased sensitivity to these VOCs and will start to exhibit allergy like symptoms. Once an individual becomes sensitive to allergens, every time they are exposed, their sensitivities will tend to increase. KSC has a large number of facilities that are greater than 30 years old and the HVAC systems in these facilities are well past their normal life span in a hot and humid climate like Florida. The SGS HVAC Shop works very hard trying to assure these systems are maintained at the highest efficiency possible. It is not known how many people in the U.S. miss work due to illness related to allergies, but, it is likely that lost work time annually is in the millions of man-hours. This results in loss of productivity and efficiency for the affected organization and increased medical cost for the individual and organization. Many of the problems found in the work place are also in the home and personnel can acquire sensitivity to one or more biological allergens. The KSC Indoor Air Quality (IAQ) Working Group is actively working on programs to improve air quality in the work place and familiarization of personnel to the types of problems that need to be looked out for and/or prevented. The IAQ Working Group will have a booth during **Environmental & Energy Awareness Week**, April 23-24, intended on making employees at KSC aware of things they can do to improve air quality both in their work place and their own homes. Come check out their booth! Point of contact: Environmental & Energy Awareness Group, TA-C3, 867-8413/867-8452. (TA-C3)

MIDDENS, MOUNDS, CANALS AND CASTLES—A LOOK AT KSC BEFORE THE SPACE AGE: The first people to occupy the KSC area arrived several thousands of years ago. Evidence of their occupation takes many forms, from light scatterings of artifacts found on the ground surface to burial mounds and shell middens marking the locations of the dead and the living. After the last aboriginal populations vanished from the area, early American settlers made their homes where the Indians once lived. Hidden in remote places not far from where man was launched into space, archaeologists have uncovered the sites of homesteads and commercial enterprises, as well as the remains of an old fort and canal. Joan Deming, co-principal and Vice President of Archaeological Consultants, Inc. in Sarasota, Florida will focus on the results of a multi-year archaeological survey of the KSC. After the presentation, join Joan for a hands-on look at some of the "stones and bones" discovered during her investigations. You can hear Joan's presentation during **Environmental & Energy Awareness Week** on April 24 at 10:15 a.m. in the VAB Area/Parking Lot E. Point of contact: Environmental & Energy Awareness Group, TA-C3, 867-8413/867-8452. (TA-C3)

APRIL HEALTH EDUCATION & WELLNESS PROGRAM—ENVIRONMENTAL HEALTH MONTH: Environmental Health Month will present information on food safety, indoor air quality, office ergonomics and construction and remodeling. Packets will be available at all medical facilities, upon request to Carol Roth, 867-3414, email **Roth-1, Carol**, and on the Occupational Medicine web-site: <http://sgs/sgs/sites/other/chs/occmcd/index1.htm>. Brown-bag lunch seminars on these subjects, given by Environmental Health specialists, will also be offered to all employees every Friday at 11:30 a.m. in the O&C Mission Briefing Room:

April 12	Indoor Air Quality	
April 19	Office Ergonomics	
April 26	Construction and Remodeling.	(TA-C2)

APRIL'S VISION SCREENING: Visual Acuity Testing:
Tuesday April 23 11 a.m. – 1 p.m. OHF (Occupational Health Facility) (TA-C2)

COLORRECTAL CANCER SCREENING: Small amounts of blood in your stool, which can be detected with hemoccult slides, can be an indication of colorectal cancer. Hemoccult slides and instructions are available at all medical facilities during hours of operation. (TA-C2)

SCREENING MAMMOGRAMS for breast cancer are available at KSC, southwest corner of the parking lot behind the Headquarters Building. Call 1-800-367-1870 for an appointment. (TA-C2)

WORK-SITE LECTURES on any health subject, requests for health information or counseling are available upon request to Carol Roth, 867-3414, email **Roth-1, Carol**. (TA-C2)

ENVIRONMENTAL & ENERGY AWARENESS WEEK: Mr. David B. Struhs, Secretary of the Florida Department of Environmental Protection, will be at KSC on April 22 in the Training Auditorium in celebration of **Earth Day**. The **Environmental & Energy Awareness Week** celebration will begin with an Opening/Awards Ceremony in the Training Auditorium on April 22 at 10 a.m. Mr. Struhs will discuss the Governor's Energy Budget Priorities. He was appointed Secretary by Governor Jeb Bush in January 1999 and confirmed by the Florida Senate in March. Mr. Struhs oversees Florida's environmental regulatory and law enforcement programs, the acquisitions and management of public lands, including an extensive system of state parks, and the development and regulation of Florida's water resources through the state's water management districts. Upon his arrival in Florida, Secretary Struhs became chief strategist and advocate for the passage of Governor Jeb Bush's "Florida Forever" Plan—the largest conservation land program in the world. In his first year in Florida, the Florida Junior Chamber of Commerce named Mr. Struhs "**Outstanding Young Environmentalist**." Secretary Struhs takes pride and finds personal pleasure in the 150 parks operated by DEP. Florida's State Parks currently hold the National Park and Recreation Association's Gold Medal, having been voted the best state parks system in America. He has also gained national recognition for Florida's DEP by successfully arguing that the "reasonable assurance" test widely used by environmental regulators as the standard for issuing permits should consider the applicant's record of environmental performance. This common sense consideration represents a significant advancement in executing environmental laws. Please join us in welcoming Secretary David B. Struhs to the Kennedy Space Center. (TA-C3)

ENVIRONMENTAL & ENERGY AWARENESS WEEK CELEBRATION: April 22-24—Mark your calendars for April 22-24 to attend the activities for the Environmental & Energy Awareness Week in celebration of Earth Day! Visit our new website for information regarding CD's invitation to all employees, Opening Ceremony, exhibitors, events, field trips, presentations, demonstrations, training, times and locations, partners, and committee members, <http://environmental.ksc.nasa.gov/eeaw/eeaw2002/index.htm>. Watch for future articles and join in the fun! Point of contact: Environmental & Energy Awareness Group, TA-C3, 867-8413/867-8452. (TA-C3)

ENERGY 101 TRAINING CLASS: Energy 101 is being offered during **Environmental & Energy Awareness Week**, open to all KSC, CCAFS, and PAFB employees, sponsored by SGS. The course is a simplified, down to earth discussion of energy at KSC and CCAFS and how it relates to real-life Facility Managers. The course will be held on April 23, from 9:00-9:30 a.m., in the Training Auditorium (M7-351). Kevin Riley, from the SGS Energy Management Office, will be the instructor. Kevin is a graduate from UCF in Orlando with a degree in Mechanical Engineering. He is a licensed Professional Engineer in the State of Florida. Point of contact: Environmental & Energy Awareness Group, TA-C3, 867-8413/867-8452. (TA-C3)

FACILITY MANAGER'S ORIENTATION CLASS: The Facility Manager's Orientation will be offered during the **Environmental & Energy Awareness Week**, open to all KSC, CCAFS, and PAFB Facility Managers, sponsored by SGS. The orientation will be a discussion of the responsibilities, expectations, and concerns of all Facility Managers who provide opportunities for improved efficiencies and unity among Spaceport Facility Managers. The course will be held on April 23, from 9:30-10:30 a.m. in the Training Auditorium (M7-351). The facilitators will be Mr. Bill Stoeckel and Mr. Dave Koval. Bill, armed with nearly 20 years experience in the Air Force's civil engineering community joined the Johnson Controls team at CCAFS in March of 1998. After the award of JBOSC, Bill led the combined AF and NASA real property accounting function and took on the task of developing and maintaining the Spaceport Facility Manager Program. Working with the SGS Web Development Team, Bill initiated a web based facility manager database and training program that has grown to what we now know as the Facility Information Center. Bill is the Section Supervisor for SGS Real Property and GIS. Dave Koval started his career at KSC in 1980 and worked in various areas of responsibility, including Logistics, Management, and Engineering. Dave is an Energy Analyst in the SGS Energy Management Office. Point of contact: Environmental & Energy Awareness Group, TA-C3, 867-8413/867-8452. (TA-C3)

INDOOR AIR QUALITY CLASS: The Indoor Air Quality class will be offered during the **Environmental & Energy Awareness Week**, open to all KSC, CCAFS, and PAFB employees, sponsored by SGS. The course is designed to provide the information necessary to assess the vulnerability of a building's air quality and develop appropriate policies, procedures, initiatives and engineering controls to protect and improve IAQ in the workplace. The course will be held on April 23, from 10:30-11:30 a.m. in the Training Auditorium (M7-351). Henry Healey, from the SGS Energy Management Office, will be the instructor. Henry is the SGS Energy Management Office Supervisor and is a Professional Engineer with more than 30 years experience in the engineering field focused on Mechanical Environmental Systems, Energy Conservation, and Alternative Energy Applications. Point of contact: Environmental & Energy Awareness Group, TA-C3, 867-8413/867-8452. (TA-C3)

CALL FOR FEDERAL ENERGY AND WATER MANAGEMENT AWARDS: The Department of Energy in conjunction with the Federal Interagency Energy Policy Committee is now accepting nominations for the **2002 Awards Program** to recognize significant contributions to the efficient use of energy and water during FY 2001. Awards will be presented to individuals, small groups of 5 or fewer individual members and organizations of 6 or more members for outstanding accomplishments in the following categories: Energy Efficiency/Energy Management; Innovation/Innovative New Technology; Renewable Energy; Alternative Financing Projects; Energy Efficient Mobility; Water Conservation (including beneficial landscaping practices); Effective Program Implementation and Management; and Exceptional Service Award. Guidelines, criteria and nomination forms, can be found on <http://erendev.nrel.gov/femp/prodtech/awards/awardsprog.html>. For projects and initiatives previously submitted for local awards, the Environmental & Energy Awareness Team encourages you to submit to this call. By April 26, please forward nominations to Kathleen Ellis, BA-B, phone 867-2002, fax 867-8135, Headquarters Building, Room 2506A with a carbon copy to TA-C3, Barbara Naylor. Kathleen will integrate all inputs and forward to the Center Director for his approval prior to submitting to NASA Headquarters/Code JE. FEMP is also looking for projects to be featured on the yearly October Energy Awareness Month poster. If you are submitting a project for the above award call and would like it considered for the poster, please tell Kathleen so she can inform Code JE. Good Luck! Point of contact: Environmental & Energy Awareness Team, TA-C3, 867-8413/867-8452. (TA-C3)

CANCER SUPPORT GROUP: SGS/CHS offers a Cancer Support Group for KSC/CCAFS personnel who wish to participate. The group convenes every Thursday at 11 a.m. for approximately 45 minutes in the Occupational Health Facility, Building M6-495 Library. The group is intended for those undergoing treatment, those in remission, survivors and caregivers. Bring your lunch and join in for this informative support group. Please email Nancy Zuhlke at nancy.zuhlke-1@kmail.ksc.nasa.gov or call her at 867-2025 for more information. (TA-C2)

NUTRITION TIP OF THE WEEK FROM THE KSC FITNESS CENTERS: **More tips for healthy eating.** These tips were obtained from a survey of registered dietitians...

- **Change Your Restaurant Mindset:** Restaurant eating can be treacherous for two reasons: the way the food is prepared, and the amount of food that is served. Think about eating only half of the portion you are served, and have the other half wrapped for you to take home. It will cut down on the amount of calories you eat, and it will save you the effort of preparing lunch or dinner the next day. Also, choose lean cuts of meat if you can, and load up on steamed veggies.
- **Eat Adventurously:** Healthy eating doesn't mean boring eating! Try new and different things, like papaya, kale, starfruit, spaghetti squash, ripe mango, asian pears,and the list goes on. Focus on finding new, healthy foods to enjoy more often.
- **Build In Treats:** Depriving yourself of something you love (like chocolate or red meat, for example) can backfire. If you can't live without it, build it into your eating plan. The key is to have treats in moderation, and healthy foods for the majority of your meals.
- **Monitor Your Progress:** No, this doesn't mean get on the scale everyday! What it does mean is taking stock of the changes you have made over time. For example, have you limited eating out for lunch from every day to every three days? Have you purchased (and eaten) more fruits and vegetables now than you did a month ago? Can you list at least 3 fruits and 3 vegetables that you enjoy now, because you have tried something new recently? These are changes that are worth patting yourself on the back for!
- **Take Pleasure in Eating:** For most of us, no matter how hard we try, food is not just a collection of nutrients to fuel our body. Eating is pleasurable and enjoyable, as it should be! However, pleasurable and enjoyable does not have to mean unhealthy. Find healthy foods you enjoy eating, and savor each mouthful—its your right!

Source: www.healthletter.tufts.edu. Contact: Katie Simmons (simmoks@kscems.ksc.nasa.gov) (TA-C2)

FREE MESSAGES: Treat yourself to a taste of the good life, you deserve it! The KSC Licensed Massage Therapists will be offering information on the benefits of massage therapy and **FREE** chair massages. Do you feel tight and tense? Are your muscles sore? Do you need to relax and feel a sense of well-being? If you answered yes to one or more of these questions then you could benefit from **MASSAGE THERAPY**.

11 a.m. - 12 noon	
O&C Cafe	May 1 & May 3
SSPF Cafe	May 8 & May 10
HQ Cafe	May 15 & May 17
CIF Cafe	May 22

For more details contact Starley at 321-867-7829. To schedule an appointment for: Mondays, contact Jeff Chiapperino at 749-6075. Wednesdays, contact Valerie Jaramillo at 543-1047. Fridays, contact Stacie Gioia at 453-4482. <mailto:gensmsj@kscems.ksc.nasa.gov>. (TA-C2)

KSC FITNESS CENTER INTRODUCES MASSAGE THERAPY! Do you need to relieve some stress, but don't feel like working out? Are your muscles sore? Do you need to relax and feel a sense of well-being? If you answered yes to one or more of these questions then you could benefit from **Massage Therapy**. The KSC Fitness Centers are providing licensed massage therapists here at KSC!

STARTS: Monday, March 4
COST: \$1/minute
WHEN: Mondays, Wednesdays, and Fridays from 12:30 a.m. - 3:00 p.m.
WHERE: O&C Fitness Center Group Exercise Room

To schedule an appointment for:

Mondays, contact Jeff Chiapperino at 749-6075.
Wednesdays, contact Valerie Jaramillo at 543-1047.
Fridays, contact Stacie Gioia at 453-4482.

(TA-C2)



SECURITY AMBULANCE FIRE
911 or 7-7911

EMPLOYEE ASSISTANCE PROGRAM: All employees are reminded that the Employee Assistance Program offers free, confidential counseling to all Kennedy Space Center and Cape Canaveral Air Force Station employees. Appointments are necessary to ensure adequate time. This program is available Monday through Friday, 7:30 a.m. to 4:00 p.m. Appointments may be made by calling 867-7398. (TA-C2)

PHOTOGRAPHIC AND VIDEOGRAPHIC SUPPORT: Request for photographic and/or videographic support may be obtained by calling the Aerospace Imaging customer service desk at 867-4308 located in KSC Headquarters Building, Room 2340. Support is also available at the Cape, in Building 1605, at the pickup/drop-off service desk and can be obtained by calling 853-5765. For more information on the wide range of services available visit website: www.Aerospaceimaging.com. (PZ-J-C)

KSC LIBRARY: The following documents are available for loan from the KSC Library Documents, Specifications and Standards Department, HQ, Room 1124, or by calling 867-3613.

NASA-TM-210609: NASA Technology Investments in Electric Propulsion: New Directions in the New Millennium
NASA-TM-211199: Embedded Web Technology: Applying World Wide Web Standards to Embedded Systems
NASA-TM-211297: Solid Hydrogen Experiments for Atomic Propellants: Image Analyses
NASA-TM-211304: Status of Brayton Cycle Power Conversion Development at NASA GRC
NASA-TM-211314: Outer Planet Exploration With Advanced Radioisotope Electric Propulsion
NASA-TM-211315-Rev-1: Stirling Technology Development at NASA GRC
NASA-TM-211335: International Space Station Increment-2 Microgravity Environment Summary Report
NASA-TM-211349: Incident Energy Focused Design and Validation for the Floating Potential Probe
NASA-TM-211355: The Light Microscopy Module: An On-Orbit Multi-User Microscope Facility
NASA-TM-211360: Atomic Oxygen Protection of Materials in Low Earth Orbit
NASA-TM-211363: Exposure of Polymer Film Thermal Control Materials on the Materials International Space Station Experiment (MISSE)
NASA-TM-211364: Vacuum Ultraviolet Radiation and Atomic Oxygen Durability Evaluation of HST Bi-Stem Thermal Shield Materials
NASA-TM-211371: Physics of Colloids in Space: Flight Hardware Operations on ISS
NASA-TM-211465: Materials Science Research Rack-1 Fire Suppressant Distribution Test Report
NASA-TP-210771: Reentry Vehicle Flight Controls Design Guidelines: Dynamic Inversion

To search the Library's on-line catalog go to: <http://nasagalaxie.larc.nasa.gov/>. For questions call 867-3613 or <mailto:KSCLibrary@jbosc.ksc.nasa.gov>. (TA-E1)

KSC LIBRARY: The following new books are available for loan from the KSC Library. If you need information, please call 867-3600 or visit the Library in HQ, Room 1301.

Arrows to the Moon: Avro's Engineers and the Space Race, #548161
Dreamweaver 4 Hand-On Training, #548344
Flash 5 for Windows & Macintosh, #548385
Introduction to Fall Protection, #548237
NOAA Diving Manual: Diving for Science and Technology, #548195
Respiratory Protection, #548336
Superstrings and Other Things: A Guide to Physics, #548104
Ugly's Electrical Reference, #548138
Value Engineering: Practical Applications for Design, Construction, Maintenance & Operations, #548146

To search the Library's on-line catalog go to: <http://nasagalaxie.larc.nasa.gov/>. For questions, call 867-3600 or <mailto:KSCLibrary@jbosc.ksc.nasa.gov>. (TA-E1)



KSC LIBRARY—REQUEST FOR LIBRARY CIRCULATION MATERIAL: KSC employees are required to submit KSC Form 16-19 to request library materials. A written, work-related justification and the signature of the organization's Library Materials Coordinator (LMC) are also required. The Library will not process and submit invoices for payment for materials personally ordered by employees directly from publishers or vendors. (TA-E1)

KSC LIBRARY—INTERNET RESOURCES: The "Index of KSC Specifications and Standards," KSC GP-364, is available on the World Wide Web. Active ones are available in full text PDF versions at <http://www-lib.ksc.nasa.gov/lib/gp364.htm>. (TA-E1)

KSC LIBRARY: The NASA-wide library catalog, NASA GALAXIE, is available to KSC civil service and contractor personnel via the World Wide Web at <http://nasagalaxie.larc.nasa.gov/>. (TA-E1)

KSC LIBRARY—INTERNET RESOURCES: Applied Science and Technology Index and Business Periodicals Index are now available on the World Wide Web from KSC networks at <http://wilsonweb2.hwwilson.com/autologin/>. For assistance call 867-3600. (TA-E1)

SECURITY NOTICE: Florida State Statue 316.1975, Unattended Motor Vehicles, states: "no person driving or in charge of any motor vehicle except a licensed delivery truck, or other delivery vehicle while making deliveries, shall permit it to stand unattended without first stopping the engine, locking the ignition, and removing the key." Do not leave the engine running in your unattended vehicle, at any time. (TA-E2)

OIG: The Office of the Inspector General is the focal point within NASA for conducting audits and investigations to promote economy and efficiency and to prevent and detect fraud and abuse in NASA programs and operations. The OIG receives and investigates complaints or information about inefficiencies, mismanagement, or gross waste of funds; possible violations of law, rules, or regulations by NASA employees, contractors, or others; or substantial and specific danger to the public health and safety. The Inspector General will not disclose the identity of a person who provides such information without that person's permission, unless the Inspector General determines that disclosure is unavoidable during the course of investigation. NASA employees are protected by law from reprisal for making complaints or disclosing information to the Inspector General. At Kennedy Space Center, call: 867-4714, or call toll free: 1-800-424-9183, 24-hour answering service, or write: NASA Inspector General, P.O. Box 23089, L'Enfant Plaza Station, Washington, DC 20024. (OIG)

EAP TODAY: A 12-minute Employee Assistance Program Orientation Video can be viewed on KSC/CCAFS Channel 60 every Tuesday at 11 a.m. If you have any questions after viewing the video, or if you do not have access to the video and would like the EAP to visit your site, please call the Comprehensive Health Services, OHF, 867-7398. (TA-C2)

OCCUPATIONAL MEDICINE PATIENT SERVICES PROGRAMS: All employees are reminded that nonoccupational-related information obtained from medical treatments, physical examinations, Health Education Program screenings, and mental, emotional, and substance abuse counseling through the Employee Assistance Program is PRIVATE, STRICTLY CONFIDENTIAL, AND SUBJECT TO THE PRIVACY ACT. (TA-C2)

KSC RIDESHARING PROGRAM: The KSC Ridesharing Program assists you in joining existing car/van pools or forming new ones. Forms for the Ridesharing Program are available by calling 867-3420. The information provided on the forms will be fed into a computer which matches people by residential areas and compatibility of work hours. Each person responding will be sent a list of potential car or van poolers. The Brevard County Space Coast Area Transit provides the listings. (TA-E1)

MISUSE OF THE NASA INSIGNIA: Use of the computer templates, containing the NASA Insignia, for the production of NASA letterhead in electronic form is not authorized and should be removed from all computer systems. The Associate Administrator for Public Affairs has requested all NASA centers use only the printed NASA letterhead stationery. "The use of computer file NASA Insignias to custom design stationery provides opportunities for image manipulation and standards degradation which will adversely reflect the professional image of the Agency." If not approved for specific applications, electronic images of the NASA Insignia ("meatball") should be removed from computer systems. (TA-E1)

LOST AND FOUND: SGS Security Services is the focal point for Lost and Found and is in possession of numerous items found on KSC. These items can be claimed upon proper identification by contacting SGS Security Investigations Office at 861-5149. Items not claimed after 90 days will be turned over to the KSC Property Disposal Officer. (TA-E2)

DISCRIMINATION COMPLAINTS: Whenever a KSC employee or applicant for employment believes they have been discriminated against based on race, color, religion, sex, national origin, age, or handicap, the employee **must contact an EEO Counselor within 45 calendar days** of the incident giving rise to the complaint. An informative Equal Employment Opportunity Program poster with counselors' identities and further complaint information is on all KSC Official Bulletin Boards. EEO Counselors are trained to inform you of your rights, answer your questions, and can do limited fact finding into your allegations. Counseling is a confidential process, and only the employee can authorize a counselor to discuss his or her issues with another party. For further information, contact the KSC EO Office at 867-9165. (AJ)

CCAFS VEHICLE FUELING STATION: The CCAFS Vehicle Fueling Station will be closed from 8 p.m. Saturday to 8 a.m. Sunday on the third Saturday of every month to conduct environmental testing. Refer questions to Mr. Ed Carver, 45CES/CEV, 494-9272. (TA-E2)

NASA SCIENTIFIC AND TECHNICAL INFORMATION: The NASA STI Program Home Page on the World Wide Web is accessible at URL <http://www.sti.nasa.gov>. The NASA STI Program provides ready access to over three million aerospace and related citations. This service is run by the NASA Center for AeroSpace Information (CASI) for the lead NASA Center, Langley Research Center. (TA-E1)

EMPLOYEES WITH DISABILITIES: Employees with special transportation needs may call 867-7685 for intra-Center transportation. Transportation will be provided from 7:30 a.m. to 4:00 p.m., Monday through Friday, on an as-called basis. For additional information, call 867-6923, Debbie Houston. (AJ)

GRAPHICS/PUBLICATIONS: Before you begin any work for publication, consult the JBOSC Graphics Department. According to the print shop, approximately three jobs per week have to be reworked because of problems with alignments, reductions, and postscript formats. By consulting with JBOSC Graphics first, you will eliminate wasted time and effort to rework your project. Graphics will ensure your artwork is produced efficiently and is suitable for reproduction. Graphics has electronic transfer capability, a proven method for first quality prints directly from the original, compared to low density reproductions from copied artwork. For information, call 867-3838. For your convenience, JBOSC Graphics has two additional offices located in the O&C Building, Room 1152, 867-7419; and, in the OSB Building, Room 6204, 861-3814. (TA-E1)

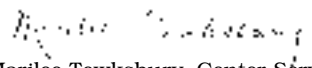
SENIOR EXECUTIVE SERVICE:

<u>Annct. No.</u>	<u>Position & Grade</u>
SESCDP-01	**Senior Executive Candidate Development Program (SESCDP)

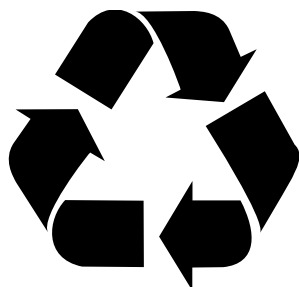
<u>Area of Consideration</u>	<u>Open/Close Date</u>	<u>Location</u>
All qualified individuals within the Federal Civil Service	10-01-01/10-31-02	BA

**The NASA SESCO will provide a series of developmental experiences for a cadre of individuals who have high potential for assuming executive responsibilities. These developmental experiences, normally to be completed on a part time basis over a 12 to 18 month period, will include formal courses and seminars, developmental work assignments, and individual mentoring from current SES members. A description of NASA SESCO guidelines and procedures is on the web at www.hq.nasa.gov/office/codef/codeft/sescdpguide.html. The announcement and application materials are available at <http://www.usajobs.opm.gov/>. Applications submitted by current NASA, Kennedy Space Center (KSC), civil service employees must be sent to Denise Catone, BA-A, HQ Building, Room 2919C. Applications from employees of other Federal agencies must be sent to: NASA Headquarters, Announcement SESCO-01, Agency Executive Personnel Office, Code FPE, Washington, DC 20546. Need additional information—contact Denise at 867-4259. (BA)

AUTHENTICATED:


Marilee Tewksbury, Center Services (TA-E1)

CLEAN UP YOUR AREA. DON'T FUEL A FIRE.



KSC Recycles

UNOFFICIAL

CAFETERIA MENU FOR WEEK OF APRIL 15 THROUGH APRIL 19

*MONDAY

Garden Vegetable Soup
Veal Parmesan w/Pasta
**BBQ Chicken, One
Starch, One Vegetable
& 16 oz. Beverage,
\$3.50

*TUESDAY

Broccoli & Cheddar
Cheese Soup
Chicken Dijon
w/Lemon Rice
**Breaded Pork Chop
w/Spiced Apples,
One Vegetable & 16
oz. Beverage, \$3.50

*WEDNESDAY

Beef & Barley Soup
Shredded Pork BBQ
w/Cornbread
**Beef Pot Pie w/Biscuit
Topping, Rice, One
Vegetable & 16 oz.
Beverage, \$3.50

*THURSDAY

Split Pea w/Country
Ham Soup
Pot Roast of Beef
w/Potted Vegetables
**Chicken Enchilada,
Spanish Rice, One
Vegetable & 16 oz.
Beverage, \$3.50

*FRIDAY

Manhattan Clam Chowder
Beef Goulash o/Buttered
Noodles
**Tampico Shrimp &
Pasta, One Vegetable
& 16 oz. Beverage,
\$3.50

*Assorted vegetables, salads, desserts, and beverages available daily. ****Blue Plate Special. Lighter By Choice** Grilled Chicken and Vegetable Burgers are available daily. Soup available daily—bowl, \$1.20/cup \$0.65. Each day a **"Price Value Meal"** or **"Grill Price Value"** is available and will be posted in each cafeteria. **La Pomadora:** A variety of Pizza, Stromboli, Calzone or Pasta is available daily.

NASA EXCHANGE: Don't forget about the new hours for the OSB store! It opens at 7:00 a.m. and closes at 5:15 p.m. The NASA Exchange is sponsoring a Book Fair beginning April 23, 2002. More information available next week.

KSC EXCHANGE SERVICE STATION: Automatic transmission service includes filter, gasket, up to 6 quarts automatic transmission fluid and band service (if required). Most vehicles are only \$44.95. We also service standard transmission with most vehicles only \$25.95. Call us at 453-1254 for an appointment or more information.

KSC EXCHANGE—CITGO GAS STATION: Pay at the pump is open 24 hours, 7 days a week, for gas and diesel. CITGO and all major credit cards accepted. For information, call 453-1254.

KENNEDY SPACE CENTER FEDERAL CREDIT UNION REPOS: Repos located at the Merritt Island office. 1993 Toyota Camry, \$3,995; 1994 Olds Bravada, \$6,000; 1999 Plymouth Neon, \$5,800; 1997 Olds Aurora, \$12,575; 1995 Ford Mustang, 5-speed, \$5,400; 1996 GMC Jimmy, \$10,475; 1994 Chevy S10, \$5,660; 1996 Mazda 626, \$5,000; 1995 Ford Explorer, \$7,800; 2001 Honda Civic EX, \$16,150; 1994 Lincoln Towncar, \$7,600; 1996 Chrysler LHS, \$8,050; 1997 Dodge Stratus, \$6,000; 1993 Nissan 240 SX, \$4,400; 1995 Dodge Dakota, 4x4, \$7,525; 1996 Pontiac Grand Am, \$4,100; 1992 Ford Explorer, \$4,650; 1997 Ford Expedition XLT, \$11,000; 1997 Nissan Quest, \$12,500; 1993 Cadillac Seville, \$9,975; 1996 Mitsubishi Galant, \$7,150; 1998 Dodge Neon, \$6,575; 1998 Dodge Grand Caravan, \$13,150; 1998 Oldsmobile 88, \$10,400, call 455-9400, extension 1123. 1997 Sebring convertible, \$9,800, call 386-761-9752.

KSC EXCHANGE HAIRSHOPS: Is it time for a "New Look," or a trim or to freshen up for the Spring? Come browse through our style books for a "free" consultation. Our staff can perform all your hair needs. We provide the latest in styles: Regular haircuts, braids, colors, perms, beard trims, flat-tops, and the "Executive" or "Razor" cuts. Call 867-7077, HQ, Room 1250, and ask for Joyce, or call 861-3026, OSB, Room 1118, and ask for Fred or Raquel.

KSC BARRACUDAS: The KSC Barracudas Skin and Scuba Diving Club holds monthly general meetings on the third Tuesday at 7 p.m. at the Merritt Island Public Library, 1195 N. Courtney Parkway, Merritt Island, FL 32953. All members and guests are invited. For more information, contact Bill Little at 476-4282 or email at cudas@mindspring.com. Visit our web site at www.mindspring.com/~cudas/home.html.

ADMINISTRATIVE PROFESSIONALS WEEK LUNCHEON: For administrative support personnel of all levels and their executives. Hosted by the Central Brevard Chapter, to be held on Tuesday, April 23, 2002, 11:30 a.m., DoubleTree Hotel, Cocoa Beach. Cost is \$20 per person. RSVP by April 18, 2002. For RSVP and additional information, please contact Betsy French, CPS/CAP, Chairperson, 867-1432 (work), 777-9617 (home), SGS-638, Betsy.B.French@jbosc.ksc.nasa.gov.
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I (we) would like to attend the Administrative Professionals Week Luncheon on April 23 at the DoubleTree Hotel, Cocoa Beach. My choice for lunch is: Chicken Florentine, Sliced Roast Beef Bordelaise (circle one)

Name: _____ Company: _____ Fax: _____
Name: _____ Company: _____ Fax: _____

Please send this slip and your check made payable to **IAAP Central Brevard Chapter** to: Betsy French, SGS 638, Kennedy Space Center, FL 32815-0237.

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ENERGY SERVICES COALITION SPRING MEETINGS AND WORKSHOPS: The **Energy Services Coalition (ESC)** Spring Meetings and Workshops are being held on April 16-18, 2002 in Orlando, Florida. The ESC is a national nonprofit organization composed of a network of experts from a wide range of organizations working together at the state and local level to increase energy efficiency and building upgrades through energy savings performance contracting. ESC's informative and interactive quarterly meetings provide a forum to address performance contracting issues and to develop business relationships. These meetings also facilitate state-to-state information exchange on "best practices" in marketing and implementing performance contracting projects. ESC workshops on project development, financing, and energy savings performance contracting provide information on new energy-saving technologies and financing options for building and facility owners. ESC meetings and workshops are open to members and nonmembers. Visit <http://www.escperform.org/meetings/FL.htm> for detailed information on these meetings and workshops. For more information about the ESC, please visit <http://www.escperform.org/about.htm>. Point of contact: Environmental & Energy Awareness Group/TA-C3/867-8413/867-8452.

INTERNATIONAL ASSOCIATION OF ADMINISTRATIVE PROFESSIONALS: Central Brevard Chapter will host their annual Administrative Professionals Day Luncheon Tuesday, April 23, 2002 at the DoubleTree Hotel in Cocoa Beach to celebrate the 50th anniversary of this annual event. Administrative support personnel of all levels are invited to attend. Executives are encouraged to attend as well. Cost is \$20 per person and includes entree, beverage, dessert and program. There will also be door prizes and giveaways. The speaker will be Ida Wright, CPS. Mrs. Wright's topic is **The 50th anniversary: The Top of the Mountain**, a brief review of how far we have come in the last 50 years (a view from the top of the mountain) - and where we are headed in the next 50 years. For reservations and information contact luncheon chairperson, Betsy French CAP at 867-1432 or Betsy.B.French@jbosc.ksc.nasa.gov. The Central Brevard Chapter of IAAP meets the 4th Wednesday of each month at 5:30 p.m. at the offices of the Canaveral Port Authority in Port Canaveral.

LOGISTICS SCHOLARSHIP: The Space Coast Chapter of the International Society of Logistic Engineers is offering a \$2000 Scholarship towards a degree at Brevard Community College. For more information and an application, contact Jan Hall at 861-5287, or Nancy Barker at BCC 449-5046.

KSC BARRACUDAS SCUBA DIVING CLUB: The KSC Barracudas Scuba Diving Club is happy to announce the following scuba diving opportunities for the employees of KSC and their families. **Bonaire, Netherlands Antilles** in the Southern Caribbean Sea, September 28 through October 5, 2002. Package price is \$1050 per person, double occupancy, and includes lodging at Buddy Dive Resort, 6 days of scuba diving, one rental car per condo unit, full breakfast, airport to hotel transfers, roundtrip airfare from Miami. Please contact Max Farley at 452-1435 or maxfarley@earthlink.net.

VOLUNTEERS NEEDED—COAST GUARD AUXILIARY: The Coast Guard Auxiliary is looking for volunteers to assist the Coast Guard with vessel safety checks for boaters. Contact Ronald Sperry at 867-3222 for more information.

CAMP KSC—DAY CAMP FOR KIDS: Enroll your children ages 8-14 in a day camp that lets them explore space like an astronaut. Campers will launch their own rockets, ride a multi-axis trainer, meet an astronaut, tour restricted areas and much more. Summer sessions weekly June 3 to July 29. \$260 tuition includes all programs, meals, T-shirt and supplies for five days of fun. All KSC, CCAFS and PAFB employees receive a 10% discount. Call KSC Visitor Complex at 449-4444 to register.

VIEWS FROM HUBBLE: KSCVC welcomes the **Smithsonian's Hubble Space Telescope** exhibit, which highlights images from the telescope and features 15 interactive activities. Exhibit runs through April, 2002.

BARRY UNIVERSITY: Barry University's School of Education is offering a number of graduate programs for those interested in becoming certified in Florida in Educational Leadership and Counseling. The Masters level program in Educational Leadership is presently being taught in Indialantic and an additional site will be added in the Titusville area if sufficient interest is developed. Masters and doctorate programs in these areas and in human resources development are offered on the East Colonial Drive campus in Orlando. More information may be obtained by contacting Dr. Leo Browne (407) 275-2000 ext. 230 or lbrowne@mail.barry.edu.

EMBRY-RIDDLE SPACE COAST CENTER: We are taking applications for the next cluster of the Master of Science in Technical Management degree program tentatively scheduled to begin August 2002. The next regular term for graduate and undergraduate degree programs begins March 18. The next scheduled regular term after the March term will begin May 27. Find out more about our schedules and programs at our new web site: <http://www.erau.edu/spacecoast> or contact us at 783-5020.

FLORIDA INSTITUTE OF TECHNOLOGY: Florida Tech offers a variety of master's degree programs at our Spaceport site, e.g. Master of Science in: Software Engineering, Computer Information Systems, Computer Science, Space Systems, Management, Engineering Management, Acquisition and Contract Management. Evening classes are held at Kennedy Space Center and Patrick Air Force Base. Distance Learning courses are also offered. Applications are being accepted for the summer semester, which begins the week of April 30. For a catalog listing all degrees and a schedule of summer courses, please call 453-2030 or 784-2045.

FLORIDA INSTITUTE OF TECHNOLOGY: Beginning this summer at Spaceport, Florida Tech's School of Management will be offering the Master of Business Administration degree, and the MBA with a concentration in Acquisition and Contract Management. Other degrees offered at Spaceport are the Master of Science in: Computer Science, Computer Information Systems, Software Engineering, Space Systems and Space Systems Management. Evening classes are held at the Kennedy Space Center and Patrick Air Force Base. Applications are being accepted for the summer semester. Registration begins March 25, and classes begin the week of April 29. Call 453-2030 or 784-2045 for additional information. For information regarding the MBA, email Sharon Stites at ssstites@fit.edu. For all other degrees, email Carolyn Henninger at chenning@fit.edu.

HERZING COLLEGE: Offering MCSE Windows 2000 Courses both "Fast Track" Accelerated (Diploma in Network Management-MCSE) courses and academically. The Associate of Science Degree in Network Technology includes courses in Microsoft (MCSE) Windows 2000, Cisco, Novell, A+ Computer Hardware, and Networks +. Herzing College also offers a Diploma Program in Web-site Design which includes Program Logic, JavaScript, Dreamweaver, HTML, Photoshop, Flash, and Fireworks; and an Associate of Science Degree in Computer Information Systems which includes Visual Basic, C++, Database Design and SQL, e-Commerce, and web class electives. Contact information: 255-9232, team@mel.herzing.edu or www.herzing.edu.

FLORIDA SPACE INSTITUTE SPRING SCHEDULE IS AVAILABLE: The Florida Space Institute is offering courses in Systems Control, Communication Theory, Launch Processing, Microprocessor Technology, Space Science & Technology, Electricity & Electronics, Physics of the Earth's Space Environment, and Laser Beam Propagation Through Random Media, and Topics in Astrodynamics. Classes are live and on-site at KSC. The Industrial Engineering Management degree program is also starting, so register ASAP. For more information contact Bob Petty or Carol Cox at the FSI Academic Office at 452-9834.

FLORIDA SPACE INSTITUTE & BREVARD COMMUNITY COLLEGE: Need to freshen up your Math? Preparing for the GED? The Florida Space Institute and the Brevard Community College is having a Math Refresher course on April 9, 2002, at the Center for Space Education room ESI-B, from 4:40 to 7:30 p.m. Runs for 12 weeks. For more information pertaining to this course please contact Nancy Barker 449-5046, barkern@brevardcc.edu, Carol or Bob at FSI 452-9834, fsiccas@mail.ucf.edu.

GRADUATE MATH REVIEW: The University of Central Florida and Brevard Community College are jointly offering a Mathematics Refresher course for students interested in pursuing the GRE. The course takes students from Algebra through to Differential Equations. The course will be available on Tuesday nights from 4 p.m. to 7 p.m. at KSC. For more information please contact Bob Petty or Carol Cox at 452-9834.

UNIVERSITY OF CENTRAL FLORIDA: The University of Central Florida FEEDS (Florida Engineering Educational Delivery System) program is located at the Kennedy Space Center Visitor's complex at the Center for Space Education. FEEDS offers engineering undergraduate and graduate courses via tapes for those who cannot make regular on campus classes but would like to get their degree. We are open 24 hours a day for the convenience of the students. For more information about the FEEDS program please contact Carol Cox, UCF/FSI Assistant 452-9904; ccox@mail.ucf.edu.

UNIVERSITY OF CENTRAL FLORIDA: The UCF Engineering Management program is offering Engineers an opportunity to pursue technology commercialization through entrepreneurship. This has been a very resourceful program for engineers and managers around the country. It features practical insights, tools, success strategies, business plans and actions that can be applied to any stage of an entrepreneurial or intrapreneurial venture from initial idea to funding, growth and profitability. For more information on how to succeed please contact Carmo D'Cruz or Carol Cox, University of Central Florida at KSC, 452-9904.

REGISTRATION FOR UCF ENGINEERING ENTREPRENEURSHIP CERTIFICATE PROGRAM AT KSC SUMMER 02 BEGINS: In the Summer 2002 term (starting May 7), a state-of-the-art course in **High Tech Product Strategy** will be offered as part of the Engineering Entrepreneurship Certificate program at KSC. There are no pre-requisites for this course. For more information and registration please contact Dr. Carmo D'Cruz at cdcruz@mail.ucf.edu or 321-773-6084. UCF's Engineering Entrepreneurship Certificate Program at KSC has been recognized by the National Collegiate Inventors and Innovators Alliance (NCIIA) as one of the most innovative, well-planned and effective technical entrepreneurship programs in the country. This program has been awarded grants exceeding \$30,000 to meet start-up expenses for the Entrepreneurial Teams (E-Teams) in the course. Using the resources of UCF, the Central Florida Technology Incubator, TRDA Incubator and the networking, advice, insights and services from the professional guest speakers in the course, some of the E-Teams have made significant progress in developing and commercializing their innovative products and technologies in the Spring 2002 term.

UNIVERSITY OF FLORIDA: The University of Florida is accepting applications for the next offering of the Outreach Engineering Management (OEM) master's degree program, which begins in August 2002. The OEM program awards an engineering master's degree following 20 months of live instruction, and is a collaboration between UF's Colleges of Engineering and Business. Classes meet only one weekend per month. For more information or to request an application packet, visit the OEM website (<http://www.ise.ufl.edu/oemp>) or contact the OEM program office (1-800-321-0199, engrman@ise.ufl.edu).

UNIVERSITY OF MIAMI: Bringing the University to you. Earn a prestigious Master's Degree in Management of Technology (MSMOT). Applications are currently being accepted for our next program beginning late Spring 2002. Courses are held Friday evenings and Saturdays to accommodate working professionals. For more information and to receive an application/brochure, please call Mr. Augusto Roca, Program Administrator, at 1-305-284-4100 or send email to augusto@miami.edu.

WEBSTER UNIVERSITY: Webster University needs instructors for our M. S. in Computer Science program. M.S.C.S. degree required as well as prior college teaching experience, please submit your resume to: Webster University, 150 North Sykes Creek Parkway, Suite 200, Merritt Island, FL 32953, 449-4500.

PERSONAL

CARPOOLS

Vanpool seats: Daytona/Ormond Beach/Port Orange to VAB/OPF/PAD's Areas, 6:30/7:00-3:30, Tom, 867-4529/386-409-3923.
Vanpool seats: Daytona/Port Orange/New Smyrna to OPF/VAB/LCC Areas, 6:30/7:00-3:30, Steve, 861-5085/386-756-9344.
Vanpool seats: Melbourne/Palm Bay to LC-39 Area, depart from WalMart at Sarno Road & Wickham Road, 7:00-3:30, Cambic, 861-7875.
Vanpool seats: Melbourne Beach/Indianalantic/IHB/Merritt Island to CCAS/Industrial Area/VAB LC-39, 7:00-3:30, Smith, 861-6334/773-2197.
Vanpool seats: Melbourne Beach/Indianalantic/IHB/CB/Cape Canaveral to CCAS/KSC Industrial Area/VAB, 7:15-3:45, Goodrich, 867-6956/725-7383.
Vanpool seats: Melbourne to LC-39 Area, seats available, 11 passenger van, Galbraith, 861-4780/259-3138.
Vanpool seats: Melbourne/Eau Gallie to CCAFS/KSC Industrial Areas, 7:30-4:00, Don, 867-4634.
Vanpool seats: Palm Bay/Melbourne to LC-39, 7:00 to 3:30, riders needed, Barney, 861-4405/724-1403.
Vanpool seats: Palm Bay/Eau Gallie/Suntree to ARF/VAB/Wiltech Areas, 7:00-3:45, Adam, 867-9853/259-4138.
Vanpool seats: Palm Bay/Melbourne/Eau Gallie to KSC Industrial Area, 7:00 - 3:45, Ivory, 867-7987/984-4316.
Vanpool seats: Palm Bay/Melbourne to KSC Industrial Area, 7:30-4:00, Ed, 867-4500/676-2533.
Vanpool seats: Palm Bay/Melbourne (Eau Gallie Blvd.)/Suntree (Baymont Inn) to KSC Industrial Area, 8:00-4:30, Ed, 867-0829/984-3861.
Vanpool seats: Palm Bay/Suntree to LC-39/OPF/Logistics/OSB/PCC, 7:00-3:30, Mark, 861-0991/725-6677.
Vanpool seats: Palm Bay/Eau Gallie/Suntree to USBI/OSB/LCC/VAB/OPF Areas, 7:00-3:45, Dan, 861-2486/952-8840.
Vanpool seats: Pickup at Goldenrod & University & Kmart on East Colonial to KSC Industrial Area, 7:30-4:00, Cricket, 867-3705/407-381-0748.
Vanpool seats: E. Orlando/Sam's/Wal-Mart/Bithlo to LC-39 Areas/OSB/Complexes/PCC/OPF Areas, 7:00-3:30, Buddy, 867-3794/657-4941.
Vanpool seats: Orlando/Dean Road/Alafaya Trail/419 to KSC Industrial Area, Browning, 867-7963/407-277-8997.
Vanpool seats: Orlando/Conway Area/Union Park/Alafaya Trail to KSC North via. Contractors Road, Schaefer, 861-5640/407-273-3048.
Vanpool seats: Orlando/University/Goldenrod/KMart/East Hwy. 50 to KSC Industrial Area, 8:00-4:30, Goff, 867-3020/407-644-0384.
Vanpool seats: Orlando/Conway/Union Park/Bithlo to VAB, USBI, OSB & Wiltech Areas, 7:00-3:45, Fishell, 861-2470/407-859-4009.
Vanpool seats: Orlando Fashion Square/Hwy. 50/Sam's Club to O&C/HQ/CIF/LC-39 & Logistics Areas, Al, 867-4457/894-3068.
Vanpool seats: W. Orlando (Hiawassee/Metro West) & E. Orlando (Hwy. 50/Lake Pickett) to KSC Industrial Area, 7:00-3:50, Greg, 867-1542/407-295-7894.
Vanpool seats: Orlando/West 50 & Hiawassee/Alafaya & 50 to CCAS Industrial Area/CX36, Higgs, 853-8353/407-880-7410.
Vanpool seats: E. Colonial at Alafaya/419 Park & Ride to LC-39 Areas & ARF, 7:00-3:30, Brinko, 861-4986/407-971-0122.
Vanpool seats: E. Colonial to HQ/O&C/SSPF Areas, 8:00-4:30, Au-Mai, 867-2697/381-0183.
Vanpool seats: W. Colonial/Kirkman Road/Dean Road/Bithlow Park & Ride to LC-39 Areas, 7:00-3:30, Hall, 861-5355/422-3681.
Vanpool seats: Oviedo/Publix (Hwy. 419/Lockwood Blvd.), Hwy. 419 South thru Christmas to Hwy. 50 to KSC Industrial Area, 8:00-4:30, Randall, 867-5656.
Vanpool seats: Titusville/Mims/Scotsmoor to O&C/CCAFS Industrial Area 7:00 to 3:30, Leon, 853-5231/383-1116.
Carpool: Deland Area to KSC Industrial Area, 2nd Shift, Monday through Friday Murray, 867-7963/904-736-8580.
Carpool: Deltona/Sanford/Oviedo to VAC/OSB Areas, 7:00-3:45, non-smoker, 4-door, Chris, 861-2255/407-321-8461.
Carpool: Orlando/University/Goldenrod to HQ & CIF Areas, flex-time, Marv, 867-3780/407-647-0874.
Carpool: Oviedo/Winter Springs to KSC Industrial Area, 7:00-4:30, non-smoker, Patrick, 867-3400/407-359-3145.
Carpool: Oviedo/Winter Springs to KSC Industrial Area, flexible hours, Patrick, 867-3400/407-359-3145.
Carpool: Will share my car, or yours, & expenses to & from KSC HQ Building & Palm Bay, flexible hours, Odom, 724-4674.
Carpool: Looking for a Carpool? So am I! Palm Bay/Melbourne, 7:00-3:30, Chuck, 861-5549/722-9084.
Ride needed/form carpool: Cocoa Beach/Cape Canaveral to KSC Industrial Area, non-smoker, 7:30-4:00, flexible, 867-7138/799-0316, evenings.
Ride needed/form carpool: Daytona Beach to SSPF, non-smoker, 8:00-4:30, Ray, 867-0789.
Ride needed/form carpool: DeLand/Daytona Beach/New Smyrna Beach to OPF area, flexible hours, Larry, 861-8305/386-738-1821, evenings.
Ride needed/form carpool: Flagler Beach/Daytona to CCAS Industrial Area, 7:00-3:30, Bruce, 853-4066/904-439-9964.
Ride needed/form carpool: Lake Washington/Turtle Mound to CCAFS, Delta IV Area, 7:00-3:30, non-smoker, Tschannen, 730-5601/242-8646.
Ride needed/form carpool: Orlando to KSC Industrial Area, non-smoker, 9:00-5:30, Lewis, 867-2548/407-282-2908.
Ride needed/form carpool: West Orlando/Hunter's Creek Area by 417 to HQ Area, non-smoker, flexible hours, Nicole, 867-9566/407-856-6385.
Ride needed/form carpool: West Orlando/Hiawassee/Metro West to ARF, non-smoker, 4-10's, 6:00-4:30, flexible hours, Van, 861-8113/407-297-6636.
Ride needed/form carpool: Titusville, U.S. 1 to Patrick AFB, AFTAC Area, Shawn, 867-3073/259-6679.
Ride needed/form carpool: S. Titusville to CCAS Industrial Area, non-smoker, 7:00-3:30, Williams, 853-2592/268-2974.
Join existing carpool: South Rockledge to KSC Industrial Area, non-smoking, 7:00-3:30, Robert, 867-1801/633-3091.
Ride needed: Cocoa, U.S. 1 and 528 (High Point), to HQ Building, Janet, 867-9888/632-4158.
Ride needed: Merritt Island at N. Banana River Blvd. to CCAFS/E&O Building, will pay for gas, Roop, 476-3677/453-0429.
Ride needed: Ormond Beach/Daytona to O&C/SSPF/HQ Areas, 7:30/8:00-4:30, Rob, 867-4293/636-6465.
Ride needed: Satellite Beach at S. Patrick or A1A & DeSota Blvd. to UCF Orlando campus, non-smoker, M-W-F, morning to afternoon, Lisa, 777-5419.
Ride needed: Suntree (Lake Point area), to Hanger R & D, 7:00/3:30, Monday-Friday, Hartman, 476-3831/242-7357.
Ride needed: S. Titusville at Barna & Hwy. 50 to KSC Industrial Area, non-smoker, 7:00-3:30, Nancy, 867-2260/269-2695.
Ride needed: Titusville at South Park Avenue & Barna Avenue to KSC Visitor's Complex, 9:00-5:00, Mukherjee, 452-4301/264-1865.
Ride needed: Titusville, S.Barna (1/2 mi. from 405) to Landing Site Support Complex, non-smoker, 7:00-3:30, will pay gas, Dana 861-3106/267-9793.
Ride needed: New Smyrna to KSC, 8:00-4:00, Bob, 867-4009/386-423-4201.
Ride needed: New Smyrna Beach to KSC, Frederick, daytime 867-4009/evenings 386-423-4201.

GARAGE SALE

Garage Sale: April 13, 8-2, Merritt Island, 935 Butia Street, Lawrence, 449-9593.
Yard sale: April 13, 8-12, Titusville, Windover Hills II, on Barna Avenue, South of Hwy. 405, Milbert, 264-4680.

REAL ESTATE FOR SALE

House: Canaveral Groves, 3-B/R, 2-bath, 2-car garage, 1300 sq. ft., open floor plan, 1.0+ acre, 12X36 barn/workshop, extras, \$127,900, 433-0534.
House: Merritt Island: 3-B/R, 1 1/2-bath, large kitchen/family room, 1550 sq. ft., tile, CBS, extra large lot, \$118,000, Izquierdo, 452-3610, after 3 p.m.
House: Port St. John, 2-B/R, 1-bath, pool, fenced, new roof, new tile, new paint, \$82,000, Kenney, 504-7623, sandyantz@hotmail.com.
House: Rockledge, 3-B/R, bonus room, 1950 sq. ft. under air, new A/C, call for appt, Davis, 632-7386.
House: Titusville, Tanglewood subdivision, 3-B/R, 2-bath, split plan, 80'x120' lot, 1550 sq. ft. under air, 2000 sq. ft. total, \$117,900, 383-7575, after 5 p.m.
Townhouse: Titusville, 2-B/R, 2-bath, loft, screened porches, new paint/carpet/tile/sod/sprinkler system, \$67,900, LaWarre, 267-9552.
Timeshare: Vistana Resorts, Hutchinson Island/Disney World, any week except a holiday week, \$13,000/B.O., Huffman, 504-0340.
Timeshare: Daytona Beach, 2-B/R, 2-bath, bike week, furnished, kitchen, appliances, cable TV, sleep 6, ocean view, \$12,000, Grasso, 799-4903.
Timeshare: Daytona Beach, Daytona Beach Shores, week 17, directly on the beach, efficiency, sleeps 4, \$1000 + closing costs, Rochat, 459-1713.
Lot: Titusville, Windover Farms, 2.0 acre, high & dry, \$38,500, Conk, 264-2081.

AUTOMOBILES & RV'S FOR SALE

1956 Buick Century, 4-door, hardtop, \$6500/B.O., Osborne, 269-3778.
1972 Volkswagen bus, Westfalla camper, new engine/30,000 miles, new brakes, original interior, sink, icebox, pop-up table \$1000/firm, 639-4840, lv. msg.
1978 Mercedes 280 SE, original owner, \$2500, Nelson, 633-6480.
1981 Ford F-100, 300-6, cold A/C, 114,000 miles, standard transmission, has gear noise, \$700/firm, 459-2408.
1988 Nissan Pulsar, manual transmission, red, T-tops, detachable hatch, great 1st car for teenager, \$1000/B.O., Taylor, 264-6155.
1988 Volvo 740 GLE wagon, A/T, A/C, leather interior, 220,000 miles, trailer hitch, runs great, \$2200/B.O., Sloan, 407-365-6435.
1990 Mercury Topaz, cold A/C, power everything, very good condition, \$1200, Teresi, 504-3629.
1991 Mitsubishi pickup, 5-speed, A/C, new AM/FM/cassette, 4 new tires/topper, \$1500, Bob, 631-2691.
1991 Mazda Miata, 61,000 miles, red, A/T, good condition, \$4500, Harkins, 609-2673, cell 213-1043.
1992 Honda Accord, new tires, AM/FM/cassette, A/C, A/T, excellent condition, 180,000 miles, \$2500, Dee, 867-9276.
1992 Ford Mustang GT, convertible, A/T, C/C, power options, red w/white leather interior, clean, reliable, runs great, \$4000/B.O., Slaiman, 868-4790
1993 Nissan Maxima, dependable, good shape, reduced, \$3300, Odham, 267-5242.
1995 Nissan XE pickup, V6, A/C, C/C, factory CD, new clutch, bedliner, 98,500 miles, \$6700, Goslin, 626-0190, leave message.
1995 Mazda Millenia S, loaded, excellent condition, 68,000 miles, \$9850, Wildenrad, 773-0931.
1995 Dodge Caravan, 3.0L, V6, A/T, A/C, P/S, C/C, stereo cassette, seats 7, new tires, hitch, 114,000 miles, \$3000, Boyd, 633-0170.
1996 Chevy Silverado, extended, cab, 3-door, V8, A/T, leather, loaded, 96,000 miles, excellent condition, \$11,850, West, 632-8072.
1996 Dodge Stratus, clean, cool A/C, CD w/remote, remote starter & door locks, A/T, P/L, P/W, well maintained, \$5000, Andrew, 637-0167.
1996 Nissan king cab pickup, 5-speed, A/C, AM/FM/tape, bedliner, tonneau cover, 72,000 miles, \$6800/B.O., Bill, 268-3709.
1996 Coleman popup camper, A/C, refrigerator, stove, \$3500, Powers, 639-2299.
1997 Ford Ranger pickup, supercab, 4-cylinder, 5-speed, cold A/C, 76,000 miles, exc. cond., new tires, \$6000/B.O., Ross, 752-7375.
1998 Nissan Frontier king cab, 4-cylinder, A/C, A/T, overdrive, C/C, bedliner, fiberglass topper, red, 34,000 miles, \$9995, Frank, 455-2959.
1998 Ford Explorer Sport, V6, 4.0L, leather interior, AM/FM/cassette, P/W, P/D/L, keyless entry, loaded, 60,00 miles, \$14,000, Kelley, 639-8027.
1998 Pontiac Firebird, gold, 57,000 miles, T-top, excellent condition, \$11,700/B.O., Norm, 452-5208.
2000 Volkswagen Beetle, GLS, white, 5-speed, sunroof, 6-disc CD changer; 16,000 miles, original warranty, \$13,900/B.O., Roger, 433-0867.
2001 Chevy S10 pickup, LS, 11,500 miles, has warranty, \$11,000/B.O., Chris, 268-5336 or 407-256-6648.
2001 Mustang GT, loaded, only 2000 miles on it, \$25,500, Posey, 268-1791.

HOUSEHOLD FURNISHINGS FOR SALE

Broyhill queen bed, dresser w/mirror, armoire, 2 nightstands, jewelry chest, paid \$2650, sell \$1750/B.O., Hamilton, 407-273-5900.
Sofa, 3-piece sectional w/queen size pullout bed, \$750, Page, 639-3709.
(2) honey oak Childcraft cribs w/mattresses, excellent condition, \$100/each, Koenig, 383-2012.
Computer desk, perfect condition, good size for office or bedroom, \$50, Gerard, 783-3318.
Couch, L-shaped, 5-person, beige & brown, used, good condition, \$100, Chris, 636-2719, after 5:30 p.m.
Boys desk, \$25; bunkbed w/ladder & new mattress, brown heavy wood, \$150/B.O., Pistel, 268-3027, after 4 p.m.
Sofa, beige/green trim, \$165; green swivel rocker, \$65; 2 white patio tables, \$23; computer hutch, \$25, Zogaric, 453-4629.
Large antique mahogany sideboard, \$500/B.O., Mary, 799-4930.
Oak & glass octagon dining table & 4 chairs, \$40; bookcase desk combo, \$40; queen bed, solid wood, \$120, Mead, 267-8632.
Thomasville oriental china cabinet w/glass shelves (jade green), \$1000, Brown, 452-9438.
Queen mattress set, good condition, clean, w/frame & pad, very good condition, \$35, Debbi, 504-9641.
Glass dining table, 6'x3.5', 4 highback chairs, \$100; new queen bedroom suite, \$1500, Voight, 784-0552.
King mattress & box springs, \$75, Mike, 783-9569.
2 complete queen size bedroom sets, \$250/each; 2 desks, \$50/each; 2 sleeper sofas, \$150/each; 1 arm chair, \$25, Pessaro, 452-1671.
Baby changing table, \$35, 783-3971.
Leather sleeper sofa, peach, contemporary, \$150, Jim, 631-1374.
Glass & metal patio table, 36" w/2 chairs, \$30; glass occasional tables, Bernhardt, 634-6875.
Super single waterbed frame, headboard, mattress, new heater, \$50, Labrie, 635-8578.
Baby crib, Jenny Lind style, includes like new mattress, very good condition, \$80/B.O., Fred, 639-3578.
Little Tykes classic toddler bed w/mattress, \$50, Zook, 268-2583.
Maple dresser w/mirror, good condition, \$50, Kelly, 383-1286.
Antique loveseat, light blue, \$200; oval cherry Queen Anne dining table w/leaf, 6 chairs, \$600, Beauchemin, 454-7788.
Chest-of-drawers, 4' tall, 5-drawers, white, \$30, Turner, 868-1895.
Blue metal bunkbeds, twin on top, full on bottom, no mattresses, \$25, Kruse, 268-5298.

APPLIANCES FOR SALE

G.E. almond electric stove, \$100/B.O., Richard, 795-5120.
Kenmore 666w microwave, \$25; Maytag washer, 1993, \$250; Whirlpool dryer, 2000, \$200, Dickson, 453-7826.
Microwave, \$20; Kenmore electric stove, \$75, Brian, 632-1157, after 4 p.m.
Kenmore washer & dryer, recently serviced, excellent condition, \$300; Sears icemaker, \$25; G.E. refrigerator, \$50, Singer, 632-5765.
Whirlpool 25 cu. ft. side-by-side refrigerator, water/ice on door, bisque color, \$200, Michael, 459-1796.
Amana refrigerator/freezer, works good, \$175, Powers, 639-2299.

MOTORCYCLES & EQUIPMENT FOR SALE

1997 Honda CR80 Expert, new tires, Woody graphics, FMF pipe, Renthal sprocket/chain, excellent condition, \$1800/B.O., Chandler, 452-2475.
1992 Honda 250X 4-wheeler, excellent condition, new tires, runs good, \$2300, Jason, 639-9587.
1993 883 Sportster, lowered, saddle bags, much more, \$5500, Richard, 795-5120.
1993 Nissan Maxima, dependable, good shape, reduced, \$3300, Odham, 267-5242.
1998 Kawasaki KX125 dirt bike, \$2500/B.O., Bumgardner, 269-0161.
1999 Yamaha V-Star 650 Classic, 8,000 miles, pearl/green, shield, backrest, bags, 2 helmets, \$4800, Lam, 452-6904.
2000 Suzuki Bandit, low mileage, racing red, excellent condition, \$4500/B.O., Lunde, 269-7754, leave message.
2001 Polaris 325 Trail Boss 4-wheeler, 4 hours use, like new, \$3000, Phil, 632- 8597, days.
2002 custom built Harley, hardtail, kick & electric start, too much too list, must sell, \$11,500/B.O., Carson, 631-9362.

BOATS & EQUIPMENT FOR SALE

13' Gheenu, w/20 h.p. OMC outboard, galvanized trailer, \$1000/B.O., Osborne, 269-3778.
13' Gheenoe, \$250/B.O.; trolling motor, 20 pound thrust, \$45/B.O., Brad, 453-4003.
14' canoe; sit-in kayak, \$50/each; paddle boat, \$200, Merritt, 633-0980.
14'4" Twin V, center console, 1999, w/40 h.p. Mariner, 40 pound thrust trolling motor, 20 gallon livewell, Fishfinder, more, \$4490, Hanley, 254-0124.
17' Mobjack sailboat, 1964, trailer, all sails, good condition, \$450, Jim, 631-1374.
18' Hewes Bayfisher, 1994, w/1995 115C Yamaha, low hours, aluminum trailer, loaded, looks/runs excellent, \$12,900, Don, 663-5068.
19' O'Day Mariner sailboat, 5 h.p. outboard, trailer, new jib, \$2250/B.O., Sloan, 407-365-6435.
24' pontoon boat w/trailer, 1996, 75 h.p., Mariner (less than 100 hours), \$3500, Toumey, 267-0036.
1987 Cobia 177, 70 h.p. Johnson, center console, radio, live well, depth finder, trolling motor, trailer, Coast Guard equipped, bimini, \$4500/B.O., 773-6430.
1993 Yamaha jet ski, runs good, \$2000, Bumgardner, 269-0161.
1995 Yamaha Waverunner jet ski, galvanized trailer, needs starter, \$1000, Bronga, 264-7599, after 5 p.m.
1996 Yamaha WaveRaider & 1993 Yamaha VXR PRO, double 1996 Shoreline trailer, \$4500, Wells, 632-9878.
Jet ski trailer, galvanized single ski, \$175/B.O., 459-2408.
10 h.p. Evinrude outboard, perfect condition, low hours, \$600, Richard, 795-5120.
1992 Johnson 88 outboard motor, power tilt/trim, all controls included, runs excellent, \$1095, Ray, 267-0319.
Sea Doo accessories, B.O., Mibert, 264-4680.



MUSICAL INSTRUMENTS & ELECTRONIC EQUIPMENT FOR SALE

Auto subwoofer amp, speaker, box, Lanzar 800 watt, Pioneer VCCS Pro 12", never been used, cost \$500, sell B.O. over \$300, England, 267-1618.
Speakers, 2-8" JBL, dual voice coil, & pair of Audiobahn 6x9's, all brand new, \$75/B.O., McGowan, 454-9826.
Miranda camera equipment, 2 bodies, 4 lenses, strobe, extras, \$225; Sanyo beta VCR, \$50; Panasonic 1124 printer, \$25, Essex Speakers, \$70, 453-4629.
Baldwin piano, \$350, Brown, 452-9438.
Sprint PCS cellular telephone w/ car charger, Sprint Touchpoint 1100, in original box, must activate service, \$75, Victor, 631-1539.
Sony laser disc player, \$90; 2 pair of Pioneer car speakers, \$30 & \$25, Mike, 452-5345.
IBM 770ED ThinkPad notebook computer, P2-266MMX, DVD-ROM, 14.1" TFT display, 128 MB RAM, modem, 8 GB H/D, case, \$525, Sperrn, 267-8147.
BSR EQ-3000 equalizer; Technics AM/FM receiver; Technics stereo cassette deck player; JVC audio/video control receiver, \$25/each, \$100/all, 720-9355.
Yamaha alto sax, excellent condition, \$350, Mike, 783-9569.
1994 Taylor 810 Dreadnought acoustic guitar, factory pick-up, OHSC, great condition, \$1200/firm, Jeff, 729-6180.
Diskettes: Iomega 250 MB, 4 disks, new \$100, sell \$65, Costello, 452-6387, after 4 p.m.
Sony 100 disk CD changer, programmable, remote control, instruction manual, like new, \$100, DeVries, 868-4988.
Assorted Disney videos, \$10/each, Lockard, 784-6193.
Palm IIIxe w/serial cradle, software, all manuals, \$80; 366 Celeron ATX MB, 64M, \$50, Trent, 449-9593.
Fun With The Teletubbies software, for Windows, \$10, Turner, 868-1895.

MISCELLANEOUS

Jewelry/Bennie Baby glass case, \$50, Marty, 268-4900.
Bowflex Power Pro XT, Includes leg extension/leg curl attachment, books, videos, exercise charts, new \$1328, sell \$900, 269-5400.
Sears Lifestyler 2000 rowing machine, \$40/B.O., Lam, 452-6904.
Set of 4 used Michelin LTX 245/75/16 tires, \$160, Kestel, 799-9005.
Diamond engagement ring, 1 carat pear shaped, paid \$5200, sell \$3750/B.O.; truck toolbox, plastic, for small truck, 2 total, \$30/each, Snow, 459-2408.
Diamond engagement ring (Zales) 1.07 carats, near colorless (I), clarity (I), princess cut, 18K white gold, lifetime warranty, \$4000, Campbell, 268-6908.
Antique store counter/display case, oak & glass, 72" wide, 42" tall, 28" deep, \$500, Janis, 267-5210.
Callaway Big Bertha irons, 3-9 loft & pitching wedge, graphite shaft, bag, like new, \$485, Phillips, 773-0010.
Antique Feather Tic, originally used on beds for warmth & softness, all original, \$200, Mary, 383-1110.
75' of galvanized chainlink fence w/gate, like new, B.O., Richards, 453-7712.
(3) 4x8 sheets of Celotex TUF-R radiant foam board, 1" thick, new, \$40, Peter, 784-6219.
Toyota T100 fiberglass topper for 6' bed, excellent condition, \$695, Ogle, 453-2325.
4 chrome Nissan 14x6 wheels & brand new tires, \$200, Mitchell, 383-1928.
Cannondale M300 mountain bike w/spin composite wheels, new tires, rst 4.5" front shock, computer, xt brakes & lx crank, \$1000, Mitchell, 383-1928.
Golf clubs, Graphite shafts, 9 irons, new, \$350, Wildenrad, 773-0931.
150 gallon saltwater aquarium, complete, a must see, \$800, Vickery, 632-8531.
John Deere F620 ZTrac, 54" front deck mower w/spare parts & blades, needs short block engine rebuilt, \$1250; Echo hedger, \$125, Chris, 383-0933.
Portable, adjustable basketball goal, \$30, Sprouse, 383-7934.
Medium size dog crate, \$15, Raulerson, 268-0940.
305 Chevy engine, hear it run, \$250; 700 R4 automatic transmission, \$150; 2 gold 15" Camaro wheels, \$15/each, Ken, 631-3740.
14 carat gold St. Lazarus medal, paid \$120, worn twice, sell, \$50, Casper, 639-4840, leave message.
Hobart meat slicer w/sharpener, \$350; bottled beer cooler, chest type, \$400, both good condition, 633-1469 or 454-6842.
Delta 12" thickness planer & stand, \$200/B.O.; Craftsman 12" tilthead bandsaw, 1 1/8 h.p., \$150/B.O., Perry, 453-1047.
John Deere JX75 self-propelled mower, aluminum deck, Kawasaki 6 h.p. motor, 5-speed, used 1 year, \$700 new, \$400/B.O., 407-366-2853, after 5 p.m.
Echo gas powered hedge trimmer, 20", \$150; Ryobi 10" miter saw, \$75; various other used power tools, Crocker, 720-9355.
14kt gold necklace w/Flag on staff w/pendant, \$75, Beason, 383-1955.
Fisher Price 3-in-1 game table, \$20; Little Tykes basketball, \$10; boy's 12" bicycle w/training wheels, \$10, Crocker, 720-9355.
Golf clubs, complete w/balls, tees, bag, ready to go, 1 men's (2-PW) & 1 ladies set, \$100/each, Moreland, 868-0657.
Aluminum topper for small Nissan pickup, good condition, \$40, Webber, 268-3258.
Coleman 5000 watt portable generator, never used, \$500; riding lawnmower trailer, approximately 8 cu. ft., \$35, Mark, 634-5962.
Neeper Flys 17x7.5 chrome wheels, transverse 4 lugs, fits many autos, Yokohoma 205-45-ZR17 Parada tires, wheels exc. cond., \$1500/B.O., 449-0263.
Battery operated Barbie car, runs good, \$50, Dominguez, 254-4866.
Wooden swing set equipment, slide, 2 swings, trapeze bar, rope ladder, \$25 /B.O., Andrew, 637-0167.
Small animal cage (ferret), 48"Hx36"Wx24"L, tri-level w/extras, \$75, Gray, 386-428-2868.
Holley 650 double pump, works great, Weiand intake/Ford 302, new headers for 1960's/early 1970's Mustang, Comet, Rob, 452-4468.
Adams Tight Lies Tour 17" graphite stiff fairway wood, new, \$75.00, Mike, 783-9569.
1200 psi pressure washer, \$50; 2 bath sinks w/faucets, \$50/each, \$75/both; breast pump, \$40, 783-3971.
Men's 26" bicycle, \$25; ladies wetsuit, small/medium; 33 1/3 albums, Bernhardt, 634-6875.
Beach cabanas, 2 total, w/carrying case, new, \$40/each, Bernhardt, 634-6875.
Four tires, P215/65R16, 50 original miles, B.O., McElrath, 267-7975.
Wakeboard w/sock, like new, \$200/B.O., Labrie, 635-8578.
1991 Camaro standard spoke wheels, white, \$75/B.O.; new radiator for Chrysler 2.2 engine, non-turbo, \$50, Sparks, 568-3778.
Treadmill, Sears Lifestyler 1000 Incline, paperwork included, great shape, \$150, Milbert, 264-4680.
FlexDex aluminum scooter, new, in box, pictures available, \$20, Chris, 917-3481.
Water cooler, 5 gallon water bottle style, paper cut holder, keeps water ice cold \$50, Rich, 690-0083.
Little Tykes adjustable basketball goal, \$20; Delta combination 10" table saw/6" jointer, good working condition, \$200/B.O., Zook, 268-2583.
Exercise machine, Bowflex w/leg extension, 3 months old, paid \$1100, sell \$850, Costello, 452-6387, after 4 p.m.
2 10' plastic playground sliding boards, 1 yellow, 1 blue, \$50/each, Panzak, 449-0088.
Sea Elite Systems BC (buoyancy compensator), size small, black/blue, excellent condition, \$100, 453-9690.
Clothing: girl's dresses, sizes 8-12, Jackson, 636-4293.
Soda vending machine, holds 60 cans, very good condition, \$200; HO train layout, modular, 10' x 28', \$800, Derbyshire, 453-6795.
Surfboard, 6'-8", new, Natural Art & board bag, \$150, Kelley, 455-1697.
Water tank, steel, 120 gallons, free to whoever needs it, must move yourself, Rick, 267-6797.
Basketball pole, back & goal, good condition, \$50, Kruse, 268-5298.
Cub Cadet lawn wagon, new, still in box, never opened, \$65, Bronga, 264-7599, after 5 p.m.

MISCELLANEOUS WANTED

Natural Golf instructional tapes, Mark, 631-3114.
Antique wood desk, in good condition, Perry, 268-2530.
Nissan hardbody pickup tailgate, restorable condition, cheap, Burrill, 868-7732.
Daytona Pepsi 400 tickets, need 4 each, on the front stretch, Taglialatelo, 433-1846.
Florida oil paintings: swamp scenes, palm trees, rivers, ocean scenes, McClelland, 383-2660.
15' or larger above ground pool, w/ladder, pump, filter, less than 3 years old, reasonably priced, 459-9386, after 5 p.m.
Concrete blocks, bricks, that are unwanted, used, excess, Jim, 269-2288.
Acoustic bass guitar, single/double cutaway or violin body, slim neck, Turner, 868-1895.

